

CALIFORNIA REGIONAL WATER QUALITY CONTROL
BOARD
SAN DIEGO REGION
(SDRWQCB)

SUPPLEMENTAL ENVIRONMENTAL PROJECT APPLICATION FORM

Project Requested by Murrieta County Water District in partnership with the City of Murrieta and the Groundwater Guardian Committee (citizens group)

Name of Project Line E Mitigation Wetlands

Date of Request September 13 2001

Point of Contact Wayne Spenser, General Manager, Murrieta County Water District

Phone (909)677-7667

E-Mail mcwd@iinet.com

Project Summary: Construction of water quality wetlands and potential recharge area adjacent to the Murrieta Creek which feeds the Santa Margarita River. The wetlands will provide a discharge elimination system for non-point source pollution. It will remove contaminants from storm water and low flow before it enters the Murrieta Creek or percolates into the ground. It will provide habitat for wildlife and may be the first phase of a future recharge basin.

Total Life Cycle Cost for the Project:

Project Overhead/Management	\$ _____
Design/Consultation	\$ _____
Construction/Implementation	\$ _____
Long Term Maintenance/Oversight	\$ _____

Total Project Cost \$40,000-50,000

Watershed/Water Body/Location for Project (attach maps)

At the terminus of Line E of the storm sewer system at a point before discharging into Murrieta Creek (Santa Margarita River Basin)

Project Proposed Start Date and Time Line

The design and planning phases of the project are already underway. Presently, there is no funding source for construction and maintenance of the wetlands. Approval of this SEP would allow construction of the wetlands to commence approximately in the Summer of 2002.

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Organization Sponsoring Project (tax I.D. #)
Rancho California Highlands II, LLC (5626994550) and North Plaza LLC (330715124)

Name of Project Manager Wayne Spenser Phone (909) 677-7667
Ed Basubus Phone (909) 304-2489

Designated Project Trustee Shanda Stephenson, Latham & Watkins

Description of Project Trustee capability or commitments to ensure that the project will be complete

Ms. Stephenson is an attorney in the law firm representing the organizations sponsoring the project. She will serve as the liaison between the Water District and the sponsoring organizations on funding disbursements, project expenditures, and agency reporting.

Statement of Project Trustee ability/authority to receive and disburse funds

Ms. Stephenson has the authority of both sponsoring organizations to collect funds from them for the project and direct them to the necessary recipients in order to complete the project.

DETAILED PROJECT INFORMATION

1. PROPOSAL DESCRIPTION

The project will widen the existing storm channel and plant the wider, shallower area with wetland plants such as sedges and water hyacinths as the channel enters the Murrieta Creek.

2. PROBLEM STATEMENT

Current initial storm and low flow (nuisance) waters emptying from Line E into Murrieta Creek contain oils, greases, and other contaminants that are detrimental to groundwater and downstream riparian ecosystems. Natural recharge is also lost due to the lack of detention/retention systems.

3. HOW WILL THE PROJECT BENEFIT WATER QUALITY AND BENEFICIAL USES?

The proposed wetlands will capture and remove contaminants, create a natural setting for birds and wetland habitat and create limited recharge. It could be used also as the first phase of potential future recharge facilities.

4. HOW WILL THE SUCCESS OF THIS PROJECT BE MEASURED?

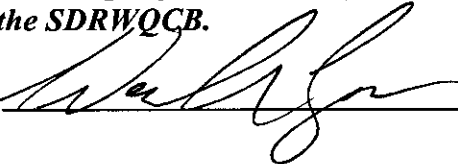
By water monitoring in the immediate and downstream areas. Also by reduced storm water erosion and increased wildlife.

5. DETAILED WORK PLAN

Please include a detailed supplemental report of the proposal/project that includes the following:

- a. Scope of work (work to be performed)
- b. Budget
- c. Task descriptions
- d. Methods and materials
- e. Resource needs
- f. Regulatory issues (environmental reviews, permits, etc.)
- g. Schedule
- h. Work products and documents to be retained for records
- i. Other information about the proposed project that may be of interest to the SDRWQCB.

I certify that the information provided in this application is an accurate and complete report of the costs, scope of work and expectations of this proposed project I am submitting to the SDRWQCB.

SIGNATURE  **Date** Sep-13, 2001